## **Iowa Department of Natural Resources Environmental Protection Commission**

ITEM	11	INFORMATION
TOPIC	<b>Proposed Rule - Chapter 61 - Water Quality Standards</b>	

The Commission will be presented with proposed changes to the state's water quality standards (WQS). These changes are being proposed as part of the ongoing review of Iowa's WQS.

The proposed NOIA will initiate action to:

- Change the current numerical criteria for 23 chemical parameters to protect aquatic life for the following designations: Class B(WW-1), Class B(WW-2), and Class B(WW-3). The new criteria are being proposed to reflect changes in guidance from the EPA.
  - The 23 parameters include: arsenic, cadmium, chromium, copper, lead, mercury, nickel, selenium, silver, zinc, cyanide, pentachlorophenol, aldrin, chlordane, 4,4'-DDT, endosulfan, heptachlor, heptachlor epoxide, toxaphene, aluminum, chlorine, lindane, and dieldrin.
- Update current numerical criteria for 53 chemical parameters for Class HH Human Health to reflect the latest scientific data.

Charles C. Corell, Chief Water Quality Bureau February 8, 2007